

518.386

29 DEC 2004

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
8 January 2004 (08.01.2004)

PCT

(10) International Publication Number  
WO 2004/002475 A1

(51) International Patent Classification<sup>7</sup>: A61K 31/404, (74) Agent: DOSKOCZYNsKA-GROYECKA, Anna; ul. 9/20 Zaleskiego 9/3, PL-31-525 Kraków (PL).

(21) International Application Number:  
PCT/PL2002/000056

(81) Designated States (national): BA, EE, HR, HU, LT, LV, MK, RU, SI, UA, US.

(22) International Filing Date: 24 July 2002 (24.07.2002)

(84) Designated States (regional): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR).

(25) Filing Language: English

Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i)) for the following designations BA, EE, HR, HU, LT, LV, MK, RU, SI, UA, European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR)

— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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WO 2004/002475 A1

(54) Title: SUSTAINED RELEASE TABLET CONTAINING INDAPAMIDE

(57) Abstract: The present invention relates to a sustained release tablet containing indapamide and the process of manufacturing sustained release tablet containing indapamide. The tablet contains indapamide in the amount of 1.5 to 2.5% of the total mass of the tablet, lactose monohydrate in the amount of 30 to 80% of the total mass of the tablet, copovidone in the amount of 2 to 10% of the total mass of the tablet, hypromellose in the amount of 20 to 65% of the total mass of the tablet and lubricants in the amount of 0.1 to 5% of the total mass of the tablet. The process of manufacturing the sustained release tablet consists in mixing of indapamide with lactose monohydrate and copovidone and then, the mixture is moistened by purified water and the granulation process of it is performed. Next the granulate is dried, cooled, mixed with hypromellose and lubricants and compressed in tabletting machine. (4 claims)

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 02/00056

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K31/404 A61K9/20

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE, EMBASE, PASCAL, SCISEARCH, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 519 820 A (ADIR) 23 December 1992 (1992-12-23) cited in the application examples 1-5 ---	1-4
X	DAMIEN, GERARD ET AL: "Galenic development and pharmacokinetic profile of indapamide sustained release 1.5 mg" CLINICAL PHARMACOKINETICS (1999), 37(SUPPL. 1), 13-19 , XP009004369 page 14 -page 15; table 1 ---	1-4
A	GB 2 123 293 A (ADIR) 1 February 1984 (1984-02-01) examples ---	1-4 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

21 January 2003

Date of mailing of the International search report

31/01/2003

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**INTERNATIONAL SEARCH REPORT**

International Application No

PCT/EP 02/00056

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

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